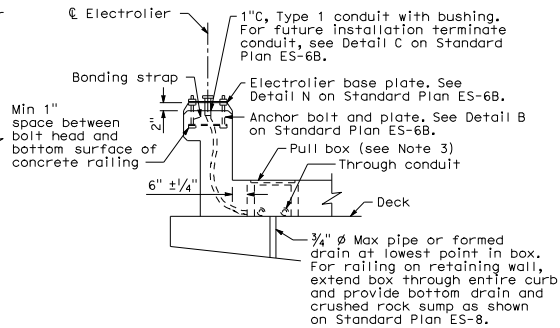
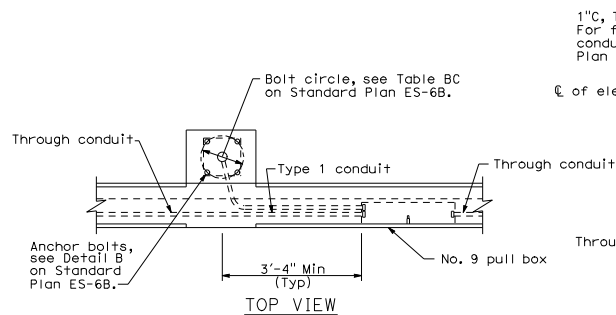


TOP VIEW

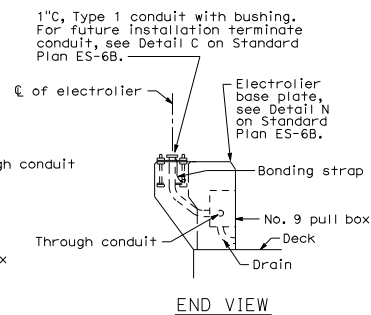


END VIEW

### No. 3 1/2, 5 OR 6 PULL BOX INSTALLATION

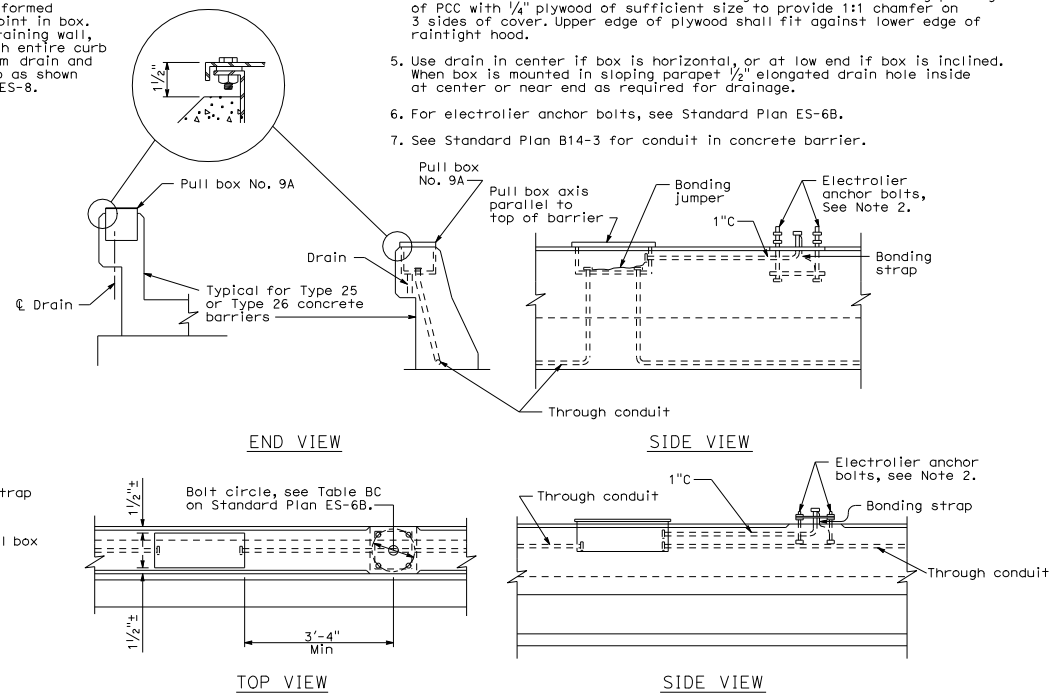


TOP VIEW



END VIEW

### No. 9 PULL BOX INSTALLATION



TOP VIEW

SIDE VIEW

### No. 9A PULL BOX INSTALLATION

#### NOTES:

1. Axis of pull box shall be parallel to top of barrier, sidewalk or railing.
2. See railing sheet for reinforcement and structural details at electroliers and pull boxes.
3. Top of pull boxes in sidewalk areas shall be flush with sidewalk. Modify base of pull box as required.
4. Boxes inside of vertical barrier or railing shall be closed during pouring of PCC with 1/4" plywood of sufficient size to provide 1:1 chamfer on 3 sides of cover. Upper edge of plywood shall fit against lower edge of raintight hood.
5. Use drain in center if box is horizontal, or at low end if box is inclined. When box is mounted in sloping parapet 1/2" elongated drain hole inside at center or near end as required for drainage.
6. For electrolier anchor bolts, see Standard Plan ES-6B.
7. See Standard Plan B14-3 for conduit in concrete barrier.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

*Jeffrey G. McFar*  
REGISTERED ELECTRICAL ENGINEER

May 1, 2006  
PLANS APPROVAL DATE

Jeffrey G. McFar  
No. E14512  
Exp. 6-30-06  
ELECTRICAL  
STATE OF CALIFORNIA

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STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

## ELECTRICAL SYSTEMS (ELECTRICAL DETAILS STRUCTURE INSTALLATIONS)

NO SCALE

ES-9D